



[54] METHOD AND SYSTEM FOR FLEXIBLY ORGANIZING, RECORDING, AND DISPLAYING MEDICAL PATIENT CARE INFORMATION USING FIELDS IN A FLOWSHEET

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[21] Appl. No.: 504,801

[22] Filed: Jul. 20, 1995

[51] Int. Cl.⁶ G06F 17/30

[52] U.S. Cl. 395/615; 395/602; 395/611; 128/710

[58] Field of Search 364/413.01; 395/161, 395/600, 700, 608, 764, 768, 601, 603, 765, 202; 340/172.5; 128/710

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[57] ABSTRACT

A method and system for flexibly organizing, recording, and displaying medical patient care information is provided. In a preferred embodiment, a patient information management facility enables users to customize a patient information hierarchy, which defines and organizes the information that may be stored about each patient, as well as patient data flowsheets, which define views in which the patient data stored according to the hierarchy may be entered and viewed, in a way that is optimized for the structure and procedures of the particular health care organization. The facility enables users to add, modify, and rearrange global or local patient information parameters that make up the hierarchy. Users may define the parameters to be any of a number of types. The user may also customize flowsheets used for entering and displaying result values of parameters defined in the hierarchy for particular patients. The user may expand and contract overview encapsulating parameters to display or hide the encapsulated parameters encapsulated therein. The facility also allows the user to link a result value of one parameter to other parameters, causing the linked-to parameters to be displayed when the result value is entered.

25 Claims, 21 Drawing Sheets

Table titled 'parameter definition table' with columns for parameter id, parameter name, links from parameter, parameter data type, normal value, and data type specific information.